

### **ABSTRACT**

A composition is based on zirconium oxide and cerium oxide with a proportion of zirconium oxide amounting to at least 50% by mass, having a maximum reducibility temperature of no more than 500°C and a specific surface of at least 40m<sup>2</sup>/g after 6 hours calcination at 500°C in the form of a tetragonal phase.

The composition can be used as a catalyst.